

# 1" Class Impacttools



ft-lb (Nm)	0	400 (542)	800 (1,085)	1,200 (1,627)	1,600 (2,169)	2,000 (2,712)	2,400 (3,254)	2,800 (3,796)
2934B9 *		█						
1720 Series		█	█					
2171P		█	█	█				
1734A1		█	█	█	█			
1712 Series		█	█	█	█			
2925P3 *		█	█	█	█			
2934 Series *		█	█	█	█			
2925B2 *		█	█	█	█	█		
2925RBP *		█	█	█	█	█		
2925RB2 *		█	█	█	█	█	█	
2940 Series *				█	█	█	█	
3940 Series *			█	█	█	█	█	█
3942 Series *				█	█	█	█	█

\* Super Duty

**RECOMMENDED TORQUE RANGE**

**MAXIMUM TORQUE**

## 1" Impactools



1712B2



2925B2Ti

### Standard Equipment

- 1/2" NPT Inlet
- Through hole socket retainer
- Built-in power regulator
- Pressure-feed mechanism lubrication
- Durable epoxy-coated handle/housing
- Integral muffler

### Super Duty

- Twin-hammer mechanism
- Bronze endplates

### 3900Ti Series

- Titanium hammer-case
- 7 Vane reverse bias motor
- Choice of 1" Square or #5 spline

### 2925 Series

- Choice of steel or titanium hammer-case
- Choice of balanced or reverse bias motor
- 7 Vane motor
- Corrode-X™ Component Package
- Universal grease fitting

### 2934 & 2940

- Cast Iron hammer-case

### Heavy Duty

- Jumbo hammer mechanism
- Steel hammer-case

### Optional Equipment

- Horizontal hangers
  - 1734 & 2934 Order # 2934 910-366
  - 2925 & 2161P: Order # 2161-366
- Piped away exhaust kit with muffler
  - 1734, 2934 & 2940: Order # 2940-K184



2925P3Ti



2934B2



2934P2

MODEL	Description	Handle	Free Speed rpm	Impacts Per Minute	Max Torque ft-lb (Nm)	Recomm. Torque Range ft-lb (Nm)	Weight Less Socket lb (kg)	Length Less Socket in (mm)	Side-to-center Distance in (mm)	Recomm. Hose Size in (mm)	cfm
<b>SUPER DUTY STEEL MODELS</b>											
2925B2	1" square	Grip I.T.	6,500	900	1,600 (2169)	350 – 1,400 (475 – 1492)	14 (6.35)	12.38" (314)	1.83" (41)	1-1/2" (13)	60
2925RB2	1" square reverse bias	Grip I.T.	6,500	900	F: 1,700 (2305) R: 1,500 (2034)	F: 300 – 1,300 (407 – 1763) R: 400 – 1,500 (544 – 2034)	14 (6.35)	12.38" (314)	1.83" (41)	1-1/2" (13)	60
2925P3	1" square	Pistol	5,200	1,050	1,450 (1966)	350 – 1,100 (475 – 1492)	11.88 (5.39)	8.88" (225)	1.75" (44)	1/2" (13)	60
2925RBP3	1" square reverse bias	Pistol	5,200	1,050	F: 1,300 (1763) R: 1,600 (2169)	F: 400 – 1,400 (407 – 1763) R: 300 – 950 (407 – 1288)	11.88 (5.39)	8.88" (225)	1.75" (44)	1/2" (13)	60
2934B2	1" square	Grip I.T.	6,600	750	1,500 (2034)	500 – 1,100 (678 – 1491)	18.5 (8.39)	11.25" (286)	2.19" (56)	3/4" (19)	47
2934B9	1" square at 90°	Grip I.T.	5,300	780	750 (1017)	250 – 500 (339 – 678)	35.75 (16.2)	18.63" (473)	1.63" (41)	3/4" (19)	47
2934P2	1" square	Pistol	5,300	825	1,500 (2034)	500 – 1,100 (678 – 1491)	20 (9.07)	8.63" (219)	2.19" (56)	3/4" (19)	47
2940B2	1" square	Grip I.T.	5,000	850	2,000 (2710)	1,000 – 1,600 (1360 – 2669)	22 (9.98)	12.25" (311)	2.19" (56)	3/4" (19)	58
2940P2	1" square	Pistol	4,000	810	2,000 (2710)	1,000 – 1,600 (1360 – 2169)	22.88 (10.4)	9.88" (251)	2.19" (56)	3/4" (19)	58
<b>SUPER DUTY TITANIUM MODELS</b>											
2925B2Ti	1" square	Grip I.T.	6,500	900	1,600 (2169)	350 – 1,400 (475 – 1492)	14 (6.35)	12.38" (314)	1.83" (41)	1-1/2" (13)	60
2925RB2Ti	1" square reverse bias	Grip I.T.	6,500	900	F: 1,700 (2305) R: 1,500 (2034)	1,000 – 1,600 (1356 – 2169)	22.88 (10.4)	9.88" (251)	1.83" (41)	1-1/2" (13)	60
2925P3Ti	1" square	Pistol	5,200	1,050	1,450 (1966)	350 – 1,100 (475 – 1492)	12.0 (5.4)	9.88" (225)	1.75" (44)	1/2" (13)	60
2925RBP3Ti	1" square reverse bias	Pistol	5,200	1,050	F: 1,300 (1763) R: 1,600 (2169)	F: 400 – 1,400 (542 – 1898) R: 300 – 950 (407 – 1288)	12.0 (5.4)	8.88" (225)	1.75" (44)	1/2" (13)	60
3940B2Ti	1" square grip	Grip I.T.	6,000	800	2,500 (3390)	500 – 1,650 (680 – 2240)	21.2 (9.6)	13.5" (343)	2.3" (59)	3/4" (19)	75
3940A2Ti	1" square grip	Grip O.T.	6,000	800	2,500 (3390)	500 – 1,650 (680 – 2240)	21.2 (9.6)	13.5" (343)	2.3" (59)	3/4" (19)	75
3940B1Ti	No. 5 spline grip	Grip I.T.	6,000	800	2,500 (3390)	500 – 1,650 (680 – 2240)	21.2 (9.6)	13.5" (343)	2.3" (59)	3/4" (19)	75
3940A1Ti	No. 5 spline grip	Grip O.T.	6,000	800	2,500 (3390)	500 – 1,650 (680 – 2240)	21.2 (9.6)	13.5" (343)	2.3" (59)	3/4" (19)	75
3940P2Ti	1" square pistol	Pistol	5,300	800	2,500 (3390)	500 – 1,650 (680 – 2440)	20.4 (9.3)	10.1" (256)	2.3" (59)	3/4" (19)	75
3942B2Ti	1" square grip	Grip I.T.	5,000	850	3250 (4406)	1,000 – 1,950 (1356 – 2644)	22.6 (10.5)	14.3" (362)	2.3" (59)	3/4" (19)	95
3942A2Ti	1" square grip	Grip O.T.	5,000	850	3,251 (4406)	1,000 – 1,950 (1356 – 2644)	22.6 (10.5)	14.3" (362)	2.3" (59)	3/4" (19)	95
3942B1Ti	No. 5 spline grip	Grip I.T.	5,000	850	3,252 (4406)	1,000 – 1,950 (1356 – 2644)	22.6 (10.5)	14.3" (362)	2.3" (59)	3/4" (19)	95
3942A1Ti	No. 5 spline grip	Grip O.T.	5,000	850	3,253 (4406)	1,000 – 1,950 (1356 – 2644)	22.6 (10.5)	14.3" (362)	2.3" (59)	3/4" (19)	95



3940B2Ti



3940P2Ti



3942B2Ti

Model	Description	Handle	Free Speed rpm	Impacts Per Minute	Max Torque ft-lb (Nm)	Recomm. Torque Range ft-lb (Nm)	Weight Less Socket lb (kg)	Length Less Socket in (mm)	Side-to-center Distance in (mm)	Recomm. Hose Size in (mm)	cfm
<b>HEAVY DUTY</b>											
1720B3	1" square	Grip I.T.	5,500	1,000	1,100 (1491)	250 – 750 (339 – 1017)	14 (6.35)	11.75" (299)	1.91" (48)	1/2" (13)	40
1720P3	1" square	Pistol	5,500	11,000	1,100 (1491)	250 – 750 (339 – 1017)	3.19 (6.27)	7.63" (194)	1.91" (48)	1/2" (13)	40
2171P	1" square	Pistol	5,750	1,025	1,250 (1693)	250 – 900 (339 – 1220)	11.88 (5.39)	8.5" (216)	1.75" (44)	1/2" (13)	55
1712B2	1" square	Grip I.T.	6,000	800	1,400 (1898)	450 – 1,000 (610 – 1356)	18.25 (8.28)	11.25" (286)	2.19" (56)	3/4" (19)	47
1712P2	1" square	Pistol	6,000	800	1,350 (1830)	450 – 1,000 (612 – 1860)	18.25 (8.28)	11.25" (286)	2.19" (56)	3/4" (19)	56
1734A1	No. 5 spline	Grip O.T.	6,000	800	1,400 (1898)	450 – 1,000 (610 – 1356)	18.38 (8.34)	11.25" (286)	2.19" (56)	3/4" (19)	47